

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
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Washington, D.C. 20231

APPLICATION NUMBER	RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/328,645 09/07/99 CHUNG H 30-4718-4780

0292/0709

LESLIE WEISE  
ALLIEDSIGNAL INC.  
PATENT DEPARTMENT  
101 COLUMBIA ROAD  
MORRISTOWN NJ 07962-2245

NOT ASSIGNED

2812

DATE MAILED:

07/09/99

**NOTICE TO FILE MISSING PARTS OF APPLICATION**

*Filing Date Granted*

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of \$65.00 for a small entity in compliance with 37 CFR 1.27, or \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as

☐ small entity (statement filed) ☒ non-small entity is \$ 130.00

☒ 1. The statutory basic filing fee is:

- ☐ missing.
- ☐ insufficient.

Applicant must submit \$ 130.00 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☐ 2. The following additional claims fees are due:

- \$ 0 for 0 total claims over 20.
- \$ 0 for 0 independent claims over 3.
- \$ 0 for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☒ is missing or unsigned.
- ☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.22(b)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box-Missing Parts."

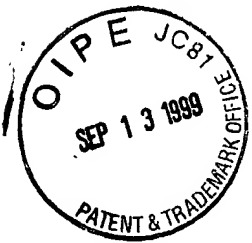
**A copy of this notice MUST be returned with the reply.**

*D. Durhan*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

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PATENT & TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the United States Postal Service in First Class Mail in an envelope addressed to: Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231 on September 9, 1999.



*Handwritten signature: J. Morgan*  
Joleen Morgan

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants:** Chung, H.  
**Assignee:** AlliedSignal Inc.  
**Title:** A FABRICATION METHOD OF INTEGRATED CIRCUITS WITH BORDERLESS VIAS AND LOW DIELECTRIC-CONSTANT INTER-METAL DIELECTRICS  
**Serial No.:** 09/328,645      **Filed:** June 9, 1999  
**Examiner:** Not Assigned      **Group Art Unit:** 2812  
**Docket No.:** 30-4718 (4780)

Sunnyvale, California  
September 9, 1999

BOX MISSING PARTS  
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Washington DC 20231

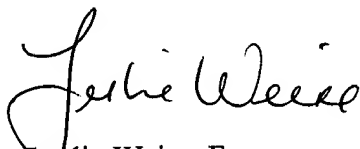
### RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION - FILING DATE GRANTED

In response to the "Notice to File Missing Parts of Application (Filing Date Granted)" mailed by the United States Patent and Trademark Office on July 9, 1999, please find the enclosed documents with respect to the above-identified patent application:

- ☒ A duly executed Declaration and Power of Attorney pursuant to 37 C.F.R. 1.16(e) \$130.00
- ☒ A copy of Notice to File Missing Parts of Application - Filing Date Granted
- ☐ Applicant hereby requests a \_\_\_\_\_ ( ) month extension of time within which to submit the Response to Notice to File Missing Parts of Application pursuant to 37 C.F.R. 1.17(a)
- ☒ The Commissioner is hereby authorized to charge the indicated fees and any additional fees, which may be required, or credit any overpayment to Deposit Account No. 01-1125, pursuant to 37 C.F.R. 1.16 and 1.17. \$130.00

It is hereby respectfully submitted that the enclosed documents complete the filing of the above patent application and justify the filing date of June 9, 1999. Please telephone the undersigned at (408) 962-2007, if there are any questions. **This response is filed in duplicate for accounting purposes only.**

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Leslie Weise".

Leslie Weise, Esq.  
Attorney for Applicants  
Reg. No. 36,305

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Attachments